

NARRATIVE PROGRESS REPORT

Date prepared: 4/21/09

PROJECT INFORMATION:

Project Title: Review of NJ Point System	
Problem Statement No. 2008-16	NJDOT Task Order No. 226
Study Start Date: 7/1/08 Study End Date: 06/30/10	Reporting Period: 7/1/08 to 3/31/09
NJDOT Project Manager: Stefanie Potapa	Principal Investigator: Jon A. Carnegie, AICP/PP

PERCENT OF WORK COMPLETED:

Activity	% of Task Complete
Task 1 – Update “Recidivism Study” literature review	100%
Task 2 – Develop current practice case studies Task 2.1 – Identify case study jurisdictions Task 2.2 – Conduct follow up interviews Task 2.3 – Evaluate effectiveness of model programs Task 2.4 – Prepare task report	10%
Task 3 – Explore alternatives to the current system Task 3.1 – Develop scenarios Task 3.2 – Develop sample frame Task 3.3 – Simulate alternative system outputs Task 3.4 – Forecast alternative system outcomes Task 3.5 – Prepare task report	15%
Task 4 – Identify policy implications and formulate recommendations	0%
Task 5 – Prepare draft and final reports	0%
Task 6 – Disseminate research results and conduct agency/legislative briefings	0%

NJDOT Concurrence:

Name

Title

Date

PROGRESS BY TASK FOR THIS REPORTING PERIOD

The following activities were undertaken by the VTC project team during this reporting period:

Task 1 – Update “recidivism study” literature review

- Completed search of academic journals and various research repositories to identify any new research (since 2006) related to the effectiveness of driver improvement countermeasures and driver monitoring programs. This search turned up only two new studies of relevance. The two studies evaluate countermeasures in California and Oregon. These studies were obtained and reviewed.

Task 2 – Develop current practice case studies

Task 2.1 – Identify case study jurisdictions

- Based on available literature we developed a preliminary short list of potential case-study jurisdictions, these include: California, Massachusetts, Oregon, Pennsylvania, Virginia, and Washington. Three of these jurisdictions (MA, OR and WA) use an event-based system of driving monitoring and improvement. CA, OR and MA have conducted recent evaluations of driver improvement countermeasures.

Task 2.2 – Conduct follow up interviews

- No work was undertaken

Task 2.3 – Evaluate the effectiveness of model programs

- No work was undertaken.

Task 2.4 – Prepare task report

- No work was undertaken.

Task 3 – Explore alternatives to the current system.

Task 3.1 – Develop scenarios

- No work was undertaken.

Task 3.2 – Develop sample frame

- Developed the programming necessary to draw an appropriate sample from the MVC dataset.
- Drew small data sample to explore the complexities of coding data to accommodate data analysis in tasks 3.3 and 3.4.

Task 3.3 – Simulate alternative system outputs

- Began work on formulating a methodology for counting events and/or recalculating point totals within the structure of the database.
- Prepared preliminary methods document to support various modeling approaches.

Task 3.4 – Forecast alternative system outcomes

- No additional work was undertaken.

Task 3.5 – Prepare task report

- No work was undertaken.

Task 4 – Identify policy implications and formulate recommendations

- No work undertaken during this reporting period.

Task 5 – Prepare draft and final reports, tech brief and summary presentation

- No work undertaken during this reporting period.

Task 6 – Disseminate research results

- No work undertaken during this reporting period.

OTHER – General project administration activities

- Undertook general project management activities, including project planning, internal coordination meetings and budget/accounting oversight.

LIST OF DELIVERABLES PROVIDED THIS PERIOD:

Draft preliminary methods document to support various modeling approaches.

PROPOSED ACTIVITIES FOR NEXT PERIOD:

1. Conduct follow up interviews.
2. Develop preliminary scenarios for alternative systems of monitoring and intervention.
3. Continue to advance planning related to sample frame and statistical modeling.

PROBLEMS EXPERIENCED THIS PERIOD AND PROPOSED SOLUTIONS:

None



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**Review of NJ Point System
NJDOT Task Order No. 226**

Reporting Period: 7/1/08 to 3/31/09

BUDGET SYNOPSIS:

Task No.	Task Description	Percent of TPC	Cost of Task	Current Billing		Previously Billed		Cumulative Expenses	
				Percent Complete	Cost	Percent Complete	Cost	Percent Complete	Cost
1	Update literature review	17%	\$ 4,975	100%	\$ 4,975	0%	\$	100%	\$ 4,975
2	Develop current practice case studies	29%	\$ 43,887	10%	\$ 4,389	0%	\$	10%	\$ 4,389
3	Explore alternative systems	21%	\$ 87,831	15%	\$13,175	0%	\$	15%	\$ 13,175
4	Identify policy implications	14%	\$ 22,435	0%	\$ -	0%	\$	0%	\$ -
5	Prepare final report	13%	\$ 23,650	0%	\$ -	0%	\$	0%	\$ -
6	Disseminate research results	6%	\$ 22,264	0%	\$ -	0%	\$	0%	\$ -
	TOTAL	100%	\$205,042	11%	\$22,538	0%	\$	11%	\$ 22,538

NOTE: The amounts reported above are estimates for reference purposes only and should not be used for official accounting purposes. For a more accurate accounting of project expenditures, please refer to the official invoice for this project issued by Rutgers University Division of Grant and Contract Accounting.

NJDOT Concurrence: _____
Name Title Date